



VIA HAND DELIVERY APRIL 10TH, 2003

Docket No.: PF514P1
(PATENT)

12/2
M.J.J
4/16/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:
Baker et al

APR 15 2003

Application No.: 10/073,333

Group Art Unit: 1646
TECH CENTER 1600/2900

Filed: February 13, 2002

Examiner: E. O'hara

For: HUMAN TUMOR NECROSIS FACTOR
RECEPTOR TR16

Election And Response With Traverse Under 37 C.F.R. § 1.143

Commissioner for Patents
Washington, D.C. 20231

Sir:

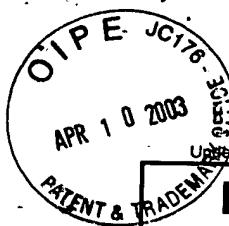
The following is in response to the Office Action mailed March 11, 2003 (Paper No. 10), a reply being due on Friday April 11, 2003. Please consider the following amendments, provisional election, traversal, and remarks. Applicants submit concurrently herewith: (a) a Fee Transmittal Sheet, accompanied by the appropriate fees; and (b) an Information Disclosure Statement pursuant to 37 C.F.R. § 1.56 accompanied by form PTO/SB/08A.

Prior to examination, Applicants respectfully request entry of the following amendments.

- Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.
- Remarks begin on page 15 of this paper.

04/11/2003 BSAYASI1 00000066 083425 10073333

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PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** **954.00**

Complete if Known

Application Number	10/073,333-Conf. #4576
Filing Date	February 13, 2002
First Named Inventor	Kevin P. Baker
Examiner Name	E. O'Hara
Group Art Unit	1646
Attorney Docket No.	PF514P1

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APR 15 2003

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account

Deposit Account Number **08-3425**

Deposit Account Name **Human Genome Sciences, Inc.**

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(e))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

SUBTOTAL (1) (\$) **0.00**

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Fee from Claims below	Fee Paid
Total Claims	81	-28** = 53 x 18.00 =	954.00
Independent Claims	6	6 x 84.00 =	0.00
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Description
1202	18	2202 9 Claims in excess of 20
1201	84	2201 42 Independent claims in excess of 3
1203	280	2203 140 Multiple dependent claim, if not paid
1204	84	2204 42 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) **954.00**

*or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **0.00**

SUBMITTED BY

Complete if applicable

Name (Print/Type)	Lin J. Hymel	Registration No. (Attorney/Agent)	45,414	Telephone	(301) 251-6015
Signature	<i>Lin J. Hymel</i>			Date	April 10, 2003